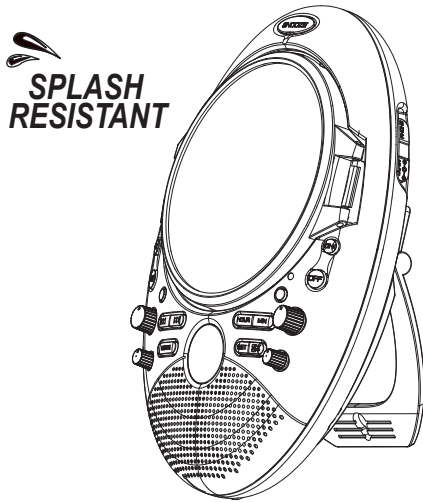


# COBY®



**SPLASH  
RESISTANT**

CD SHOWER RADIO WITH ALARM CLOCK

## CD-SH 287

COMPACT  
**disc**  
DIGITAL AUDIO

Please read this manual before connection and use.

**INSTRUCTION MANUAL**

### Important Safety Instructions

*Please study this manual carefully and always keep it available. There are, however, some installation and operation precautions which you should be aware of.*

- (1). Read these instructions - All the safety and operating instructions should be read before the product is operated.
- (2). Keep these instructions - The safety and operating instructions should be retained for future reference.
- (3). Heed all warnings - All warnings on the product and in the operating instructions should be adhered to.
- (4). Follow all instructions - All operating and use instructions should be followed.
- (5). Do not block any ventilation openings. Install in accordance with the manufacturer's instruction-To ensure reliable operation of the product and protect it from overheating, put the product in a position and location that will not interfere with its proper ventilation. For example, do not place the product on a bed, sofa, or similar surface that may block the ventilation openings. Do not put it in a built-in system, such as a bookcase or a cabinet that may keep air from flowing through its ventilation openings.
- (6). Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that product heat.
- (7). Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- (8). Only use attachments or accessories specified by the manufacturer. Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- (9). Unplug this apparatus during lightning storms or when unused for long periods of time. Unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power line surges.
- (10). Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, does not operate normally, or has been dropped. Do not attempt to service this product yourself. Opening or removing covers may expose you to dangerous voltages or other hazards.
- (11). Power sources-this product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- (12). Overloading-do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

## Safety Instructions



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

**FCC NOTICE:** This equipment has been tested and found to comply with the limits for a Class B digital device. Pursuant with the FCC Rules, Part15. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. And if not installed and used in accordance with the instruction may cause harmful interference to radio communication.

### IMPORTANT

The CD mechanism and the sensitive circuitry may cause interference to a radio tuner nearby. Do not operate this unit while operating other radio devices.

**DANGER** This product utilizes invisible laser radiation. Avoid direct exposure to the beam.



**CAUTION** Use of controls, adjustments or procedures not listed in this manual may result in hazardous radiation exposure.

### CONCERNING COMPACT DISCS

Only compact discs identified with this mark can be used with this player.

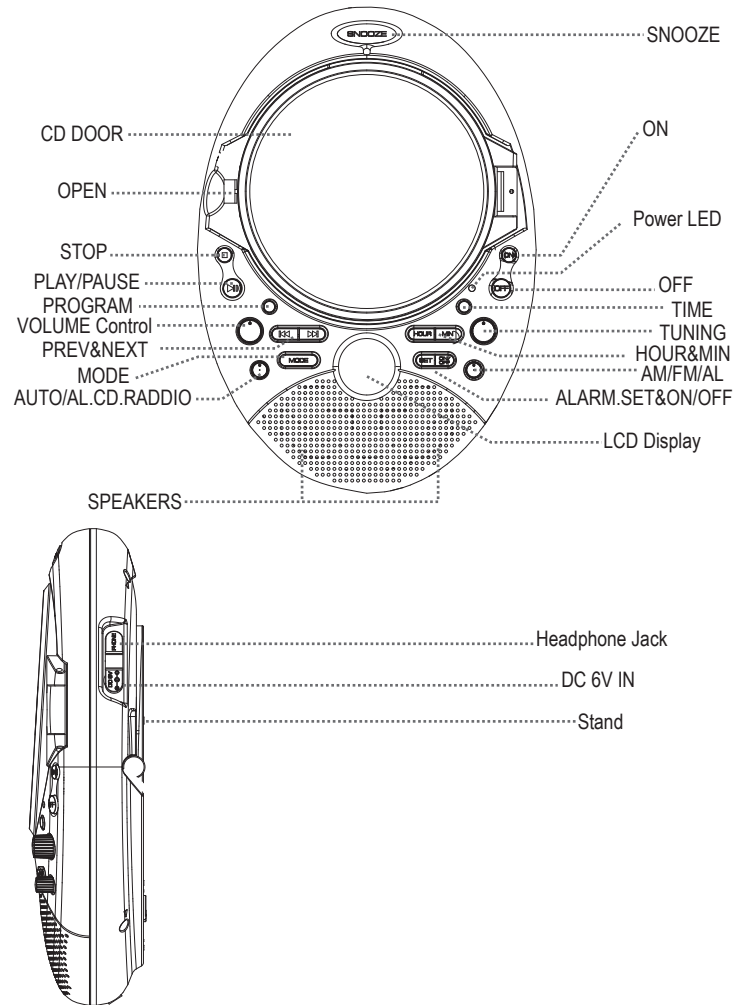


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## Introduction

### Index to the Parts and Controls



.1.

## Introduction

**ON:** Press to turn on the unit.

**OFF:** Press to turn off the unit.

**Power LED Indicator:** It is red when power is ON.

**DC 6V IN:** Connect to the supplied AC/DC adapter for power supply.

**Volume Control:** Adjust to the desired volume level.

**Headphone Jack:** Connect to a headphone.

**Speakers:** Two speakers produce stereo sound.

**AUTO/AL. CD. RADIO:** Turn the knob to select the desired function from AUTO/AL, CD and radio.

### CD Control Buttons

**OPEN:** Press to unlock the CD door and open it by hand. To close the CD door, just push on the door till the button is well clicked.

**PLAY/PAUSE:** Press to shift between playing and pausing a CD disc.

**STOP:** press to stop the playback.

**PREV:** Press to skip to the previous track. Press and hold to fast backward through the disc.

**NEXT:** Press to skip to the next track. Press and hold to fast forward through the disc.

**MODE:** Press repeatedly to select the desired playing mode (repeat 1, repeat all, INTRO, normal)

**PROG:** Allows the player to play the contents in a programmed sequence.

### Alarm Clock /Radio Control Buttons

**TIME, HOUR and MIN:** Allows the clock setting function (Hour and Minute).

**ALARM SET, HOUR and MIN:** Allows the alarm clock setting function (hour and Minute).

**ALARM ON/OFF:** Press to turn ON/OFF the alarm function.

**AM/FM/AL:** Turn the knob to select the radio between AM and FM, or the alarm source among AM, FM and AL (buzzer).

**Tuning:** Adjust to the desired radio station.

.2.

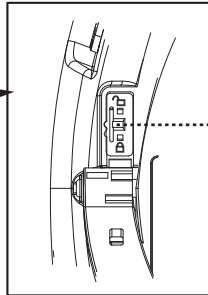
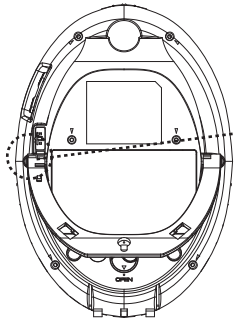
## Introduction

### Stand and Wall-Mounting Mechanism

This unit can be operated with standing on a desk or mounting on wall. Please follow the descriptions as below for operating the mechanisms.

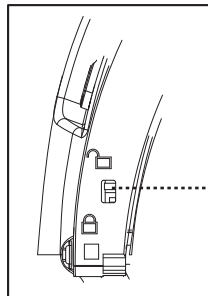
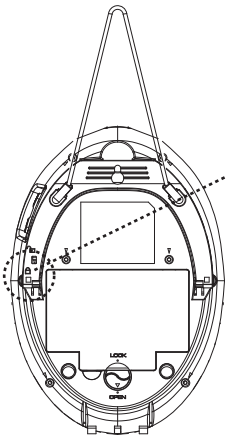
**NOTE: Please make sure to get the mechanism unlocked before turning the stand.**

a. Stand Mechanism  :UNLOCK  :LOCK



- For standing on a desk, please slide the switch to the LOCK position to tighten the mechanism.
- Slide the switch to the UNLOCK position to release the mechanism.

b. Wall Mounting Mechanism

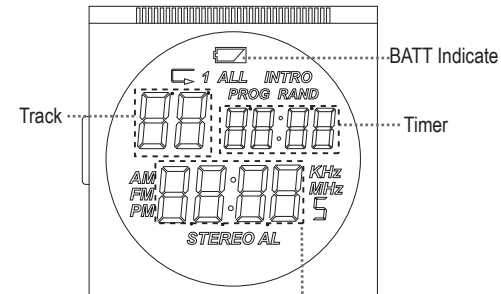


- For wall mounting, please slide to the LOCK position to tighten the mechanism.
- Slide the switch to the UNLOCK position to release the mechanism.

.3.

## Introduction

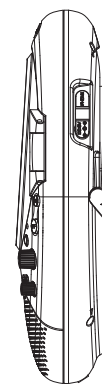
### The LCD Display Content



Frequency and Clock Display

### Connecting to a Headphone

Be sure that your unit is at low volume level before connecting the headphone. Increase the volume gradually for your comfortable listening.



To Headphone jack



Headphone

### CAUTION:

Hearing experts advise against the constant use of personal stereos played at high volume. Constant high volume use can lead to hearing loss. If you experience ringing in the ears or hearing loss, discontinue use and seek medical advice.

.4.

## Power Operations

### Adapter Operations

Power is supplied through the provided appropriate power adapter (INPUT: 110/220V OUTPUT: 6V 600mA), one end of which is connected to the DC IN jack on the main unit, another to the wall outlet with AC110-220V.

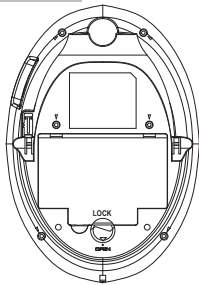
### Note:

- If you have difficulty inserting the plug, turn it over and reinsert it.
- If the unit will not be in use for long periods of time, disconnect the plug from the outlet.
- In order to prolong the operation life, the intervals of continuous power on should be not less than 30s.

### Battery Operations (NOT INCLUDED)

This unit also operates on four (4) "C" size batteries. Open the battery cover and insert the batteries in the battery compartment following the polarity diagram indicated inside.

#### Back View

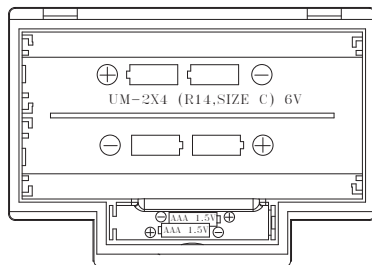


Lock Mechanism:



- To open the battery cover, turn the lock mechanism till the direction mark "▼" pointing at the OPEN position, then open the cover by hand.
- To lock the battery cover, turn the lock mechanism till the direction mark "▼" pointing at the LOCK position.

#### Battery Installations



- For the power supply of CD/RADIO/ALARM CLOCK operations, insert 4"C" size batteries in the battery compartment.
- The 2"AAA" size batteries are to be put in the battery compartment for clock back-up purpose in case of power failure or breakdowns. Replace the battery every six months for the best performance.

**Remove the batteries if the player will not be in use for a long period of time.**

### WARNING:

- The battery used in this device may present a fire or chemical burn hazard if mistreated.
- Do not recharge, disassemble, incinerate, or heat the batteries about 100°C (212°F).
- Use of another battery may present a risk of fire or explosion. Dispose of used batteries.
- Do not dispose of fire.
- Keep batteries out of children's reach.

## To play a CD disc

### Basic operations

- Press the ON button to turn the unit ON.
- Insert a CD disc into the CD compartment with label facing up.
- Select CD function by turning the "AUTO/AL. CD. RADIO" knob to CD position.
- Press ▶|| to start playing the disc.
- Adjust the volume control to the desired volume level.
- Press the STOP button to stop playback.



### PLAY/PAUSE

- Press once to start playing the disc from the first track. The LCD displays the current track # and timer.
- Press twice to stop the playing temporarily. The LCD displays the flashing time of current track.
- Press the button once more to resume normal playback.



### STOP

- Press once to stop the playback. The LCD displays the total track number and total lasting time.
- Press twice to access to STANDBY mode.



### PREV/NEXT

To play a specified track

Press the PREV/NEXT button to skip to the previous/next track. Each time you press the button, one track will be skipped. Press and hold the PREV/NEXT button to fast backward/forward through the disc. The track # and timer on the LCD keeps going backward/forward until you release the button.

**NOTE:** Sound is muted during Fast Backward/Forward.

## To play a CD disc

### MODE

#### Repeat playing

Press the MODE button once, to repeat playing the current track. "↶1" appears on the LCD window.

Press the MODE button twice, to repeat playing the disc. "↶ ALL " appears on the LCD window.

#### INTRO playing

To listen to the first 10 seconds of each track.

Press the MODE button three times, the flashing "INTRO" appears on the LCD window.

Press the PLAY button to start INTRO play from track #1.

#### RANDOM playing

To listen the CD tracks in a random sequence.

Press the MODE button four times, the flashing "RAND" appears on the LCD screen.

Press PLAY to start RANDOM play.

Press the **MODE** button five times to resume normal playback.



#### Program playing

- Press the PROG button. And the flashing "PROG" appears on the LCD.
- Press the PREV/NEXT button to select the desired track, and press PROG to confirm.
- Repeat step (b) to set the program playing sequence up to 20 tracks.
- Press the Play button to start program playing.
- Press the STOP button to cancel the program memories.

## RADIO/ALARM CLOCK OPERATIONS

### RADIO OPERATION

- Press the ON button to turn the unit ON.
- To turn radio on, turn the "AUTO/AL. CD. RADIO" knob to "RADIO" position.
- Select AM or FM from the AM/FM/AL knob.
- Adjust the volume control to the desired volume level.
- Turn the tuning control to the desired radio station.
- To turn radio off, Press the OFF button.



### CLOCK SETTING

- To set hour, while holding the TIME button, press HOUR until the desired hour is displayed. Then, release both buttons.
- To set minute, while holding the TIME button, press MIN until the desired minute is displayed. Then, release both buttons.

### WAKE TO RADIO or BUZZER

- Select the desired radio station (AM/FM) or buzzer (AL), and adjust to desired volume level.
- Turn the "AUTO/AL.CD.RADIO" knob to "AUTO/AL" position.
- To set alarm, while holding the ALARM SET button, press HOUR to set hour and MIN to set minute.
- Press the ALARM ON/OFF button for the 1st time to set alarm ON."AL" will appear on the LCD window. And the radio or buzzer will be turned on to wake you up at the preset time.
- To turn the radio or buzzer off, press the ALARM ON/OFF button for the second time. And after 24 hours, the radio or buzzer will be ON again automatically.
- To cancel the ALARM function, press the ALARM ON/OFF for the 3rd time, and "AL" will disappear from the LCD screen.



### NOTE:

- Once the auto alarm function is activated, the OFF button does not function.
- During the auto alarm (AM or FM) functioning period, if the "AUTO/AL, CD, RADIO" knob is turned for CD function, frequency information may appear on the LCD window, please press the "ALARM ON/OFF" button to set alarm off.

## RADIO/ALARM CLOCK OPERATIONS

### SNOOZE TO REPEAT ALARM

1. When alarm is turned on, it will be temporarily off by pressing the SNOOZE button. Approximately 6 minutes later, it will be on again.

**NOTE:** Once the SNOOZE function is activated, it means this unit is in SNOOZE period. Please do not set other new alarms during this period.

2. Refer to the step 5 and 6 in "WAKE TO RADIO or BUZZER" section to turn alarm OFF.

### Specification:

Power Supply: 110V~60Hz/220V~50Hz dual voltage

Applicable disc: CD/CD-R

Power Consumption: 2.5W

Output Power: 0.35W x2 (CD), 0.5W x2 (radio)

Frequency Range: AM: 530KHz - 1700KHz

FM: 88MHz - 108MHz

Speaker: 8 OHM

Dimensions: 174x50x250 mm (main unit)

Weight: 640g (main unit)

Design and specifications are subject to change without notice.

## Cares of Disc

- Handle discs by their outer edges and /or the center spindle holes to prevent fingerprints and scratches.



- Do not bend or press the disc. Do not expose the disc to direct sunlight or heating sources.



- To remove stains or fingerprints from the surface of a disc, use a soft, lint-free, and dry cloth. Wipe in straight movements from the center of the disc to the outside. Do not use any chemical products, as they can damage the disc.



- Do not write on or attach labels to the surface of the disc.
- To minimize exposure to dust and dirt. Replace discs in their cases after use. Store each disc in its case, out of direct sunlight, high temperature and humidity.

## Trouble shooting

### Trouble shooting

Should your player develop a problem, please check below before requesting service.

Symptom	Check and Action
System does not function at all	<ul style="list-style-type: none"><li>* Check if the power cord has been properly connected to the power outlet.</li><li>* Replace with new batteries.</li><li>* Be sure to select a sound source. (CD, AM/FM etc.)</li><li>* Unplug the main unit, and then reconnect it. This allows the unit to reset itself after a power surge or power interruption.</li></ul>
No sound	<ul style="list-style-type: none"><li>* Increase the volume.</li><li>* Disconnect any headphones.</li></ul>
CD does not play	<ul style="list-style-type: none"><li>* No disc. Load a disc.</li><li>* Disc has been loaded upside down. Place the disc with the label side up.</li><li>* Disc is damaged or dirty. Clean the disc or try another one.</li><li>* Moisture may be condensed inside the player. Remove the disc and leave the unit power on for one or two hours.</li><li>* Disc is incorrect type for the player.</li></ul>
Radio does not work	<ul style="list-style-type: none"><li>* You may be in an area of weak signal coverage.</li></ul>

## COBY®

### 90 DAYS LIMITED WARRANTY

COBY ELECTRONICS CORP. ("COBY") warrants this product to the original purchaser to be free from defects in material or workmanship under normal use for 90 DAYS from the date of original purchase. COBY agrees under this warranty, to repair or replace it with a new or reconditioned product at no additional charge. Our warranty does not cover any product which has been subject to neglect, unreasonable use, accident, violation of operating instruction or any product that has been repaired or modified by an unauthorized service agent. To obtain factory service, return this unit freight-prepaid to the address shown below within the duration of this warranty. Enclose \$6.00 for each item in the form of money order made payable to COBY ELECTRONICS CORP. to cover the cost of shipping and handling. Also, include a copy of the sales receipt to show proof of purchase and a detailed description of the problem. The unit(s) must be packaged in such a way as to reasonably protect it from possible shipping damage. For further information write to

#### COBY ELECTRONICS CORP.

Customer Service Dept.  
56-65 Rust Street  
Maspeth, N.Y.11378

COBY's liability under any legal theory for any loss damage in any way related to this product shall not exceed the sales price of this product. In no event shall COBY be liable for any incidental or consequential damages resulting from the use of this product, or inability to use this product. Repair or replacement as provided under this warranty is the exclusive right of the consumer. Except to the extent prohibited by law, no express or implied warranty of merchant ability or fitness for a particular purpose on this product shall be extended beyond the period of this warranty. Some states prohibit the exclusion or limitation of incidental or consequential damages, so that the above limitation or exclusion may not apply to you. This warranty gives you specific rights, and you may also have other rights which may vary from state to state.